Response to Missing Parts/ Incomplete Application

> Response to Missing Parts under 37 CFR 1.52 or 1.53

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/916.350 TRANSMITTAL Filing Date JULY 30, 2001 **FORM** First Named Inventor RALPH R. SAWTELL Art Unit 1742 (to be used for all correspondence after initial filing) **Examiner Name** JANELLE COMBS-MORILLO Attorney Docket Number 00-1684 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Return postcard & References Express Abandonment Request (17)CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s)

	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or	DEBRA ZANDERSON	
Individual name	Eckert/Seamans Cherin & Mellott, LLC	
Signature	Lebre S. Wodln_	
Date	AUGUST 25, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name LISA S. TOTH Date AUGUST 25, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RALPH R. SAWTELL : ALLOY COMPOSITION FOR MAKING

BLISTER-FREE ALUMINUM FORGINGS

AND PARTS MADE THEREOF

Serial No.: 09/916,350

Filed: July 30, 2001

Attorney Docket No.: 00-1684

Art Unit: 1742

:

INFORMATION DISCLOSURE STATEMENT

August 25, 2004

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith attached Forms PTO/SB/08A and PTO/SB/08b for consideration during prosecution of this application.

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the Examiner of the art cited or an independent search by the Examiner, and no representation of any nature is made or intended by the filing of this Statement.

Respectfully submitted,

Debra Z. Anderson

Registration Number 44,506

Eckert Seamans Cherin & Mellott, LLC

600 Grant Street, 44th Floor

Pittsburgh, Pennsylvania 15219

Telephone: 412-566-1910 Attorney for Applicant

PTO/SB/08a (08-03)

Complete if Known

09/916,350

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Application Number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date JULY 30, 2001 First Named Inventor RALPH R. SAWTELL Art Unit 1742 **Examiner Name** JANELLE COMBS-MORILLO

(Use as many sheets as necessary)

2 Attorney Docket Number 00-1684 Sheet

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (if known)}		T Approximent of the control of the	Figures Appear
		^{US-} 2,885,315	05/05/1959	Spencer R. Milliken	
		^{US-} 4,818,308	04/04/1989	Odani et al.	
		^{US-} 5,032,359	07/16/1991	Joseph R. Pickens et al.	
		^{US-} 5,219,617	06/15/1993	Howard et al	
		^{US-} 5,462,712	10/31/1995	Langan et al.	
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		^{US-} 5,775,892	07/07/1998	Miyasaka et al.	
		^{US-} 5,851,320	12/22/1998	Auran et al	
		^{US-} 6,053,997	04/25/2000	Nakamura et al	
		^{US-} 6,056,835	05/02/2000	Miyake et al	
		^{US-} 5,879,475	03/09/1999	Lynette M. Karabin	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		GB-843,426	08/04/1960	ALUMINUM COMPANY OF AMERICA	or Neiovant I igures Appear	Г
***************************************		GB-863,051		ALUMINUM COMPANY OF AMERICA	***************************************	Г
	<u> </u>	GB-2065516 A	10/05/1980	Tunehisa Sekiguchi et al.		
		JA-61-227146	09/10/1986	Oofukune Yasuo		
	Ī				AND TOTAL APPROPRIATE APPROPRI	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

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PTO/SB/08b (08-03)

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Substitute for form 1449B/PTO

Examiner

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known				
Application Number	09/916,350			
Filing Date	JULY 30, 2001			
First Named Inventor	RALPH R. SAWTELL			
Art Unit	1742			
Examiner Name	JANELL COMBS-MORILLO			
Attorney Docket Number	00-1684			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	U	"ASM Handboook Desk Edition", 2nd Ed, ASM International, 1998, pp 426-427, 449-450	
		J.R. Davis: "ASM Specialty Handbook, Aluminum and Aluminum Alloys", ASM International, 3rd Printing 1996, USA XP002216666; ISBN: 0-87170-496-X; pg. 20, Table 2, Alloy AA2014; pages 650-651, left-hand column, paragraph "Applications"	
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